EN

DEHUMIDIFIER

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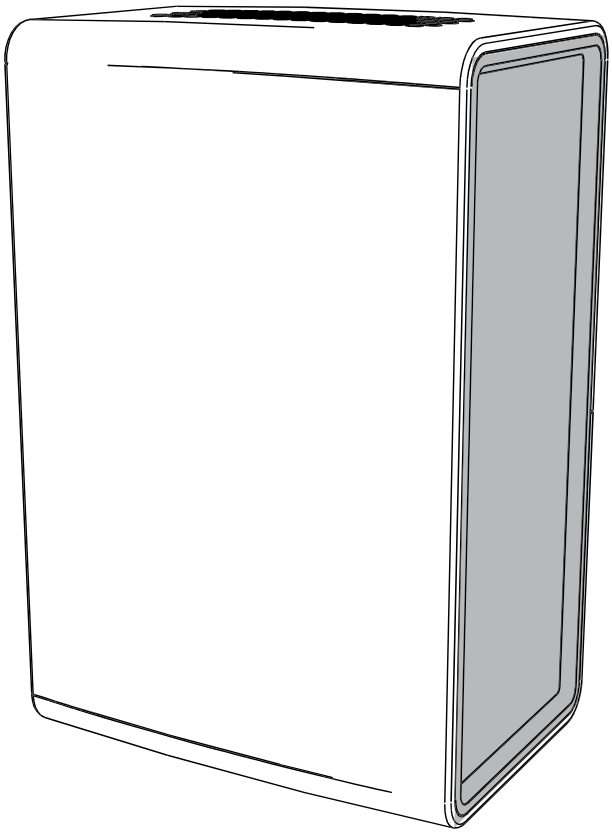


OPERATING INSTRUCTIONS

Please read the instructions carefully before operating the appliance or carrying out maintenance operations.
Observe all the safety instructions; failure to observe the instructions may lead to accidents and/or damage. Keep these instructions in a safe place for future reference.

GENERAL OPERATING AND SAFETY INSTRUCTIONS

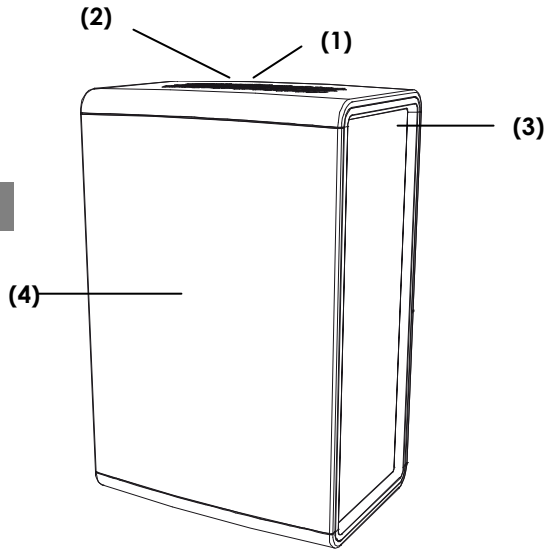
- **This appliance is a highly efficient dehumidifier, designed for domestic use only!**
- Use this dehumidifier only as outlined in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or malfunctions.
- Ensure that the required voltage and frequency (220~240V/50Hz) match the available power source.
- Make sure the plug is inserted fully. Do not use multiple adapters. Do not touch the plug with wet hands. Make sure the plug is clean.
- This product is not a toy. Children should be adequately supervised to ensure that they do not play with the appliance.
- This appliance is not suitable for use by persons (including children) with reduced physical, sensory or mental abilities, or persons without the necessary experience and knowledge, unless they have been adequately supervised and instructed concerning the use of the appliance by a person responsible for their safety.
- **Disconnect the mains power when the appliance is not in use or during cleaning operations. Keeping the appliance plugged in may cause electric shocks or accidents.**
- To disconnect the appliance, set the switch to OFF and remove the plug from the socket. Only pull on the plug. Do not pull the cord.
- Do not bend, drag or twist the cord, or apply force to remove it. **Do not use the appliance if the cord or plug are damaged: this may cause the risk of fire or electric shock.** If the power supply cord is damaged, it must be replaced by the manufacturer, dealer or a similarly qualified person so as to avoid any safety risks.
- **Do not place heavy objects on top of the appliance.**
- To prevent water spills, empty the water tank before moving the appliance.
- Do not tilt the dehumidifier onto one side or turn it upside down, as the water which runs out could damage the appliance.
- **Do not use the appliance on unstable or sloping surfaces: water spills could cause malfunctioning or unusual vibrations, resulting in noisy operation.**
- The dehumidifier must be positioned **at least 50 cm** away from the wall or other obstacles, so that the heat can dissipate correctly.
- **Close all open windows to maximise dehumidification efficiency.**
- **Do not insert objects or sharp instruments into the air outlet grille.**
- **Do not cover the air intake and outlet grilles in any way.**

WARNING!
In the event of an anomaly, switch the appliance off and unplug it immediately. Do not dismantle, repair or modify this product freely. In the event of a malfunction, contact the after-sales service centre directly.

- Do not immerse the power cord, plug or any other appliance element in water or other liquids.
- Do not expose the dehumidifier to direct sunlight.
- Keep the appliance well away from sources of heat which could cause plastic parts to become warped.
- Do not spray insecticides, oils or paints near the appliance; this could damage the plastic or start a fire.
- **Keep flammable gases and oils away from the appliance!**
- **Do not move the appliance during operation as water leakages or malfunctions may result.**

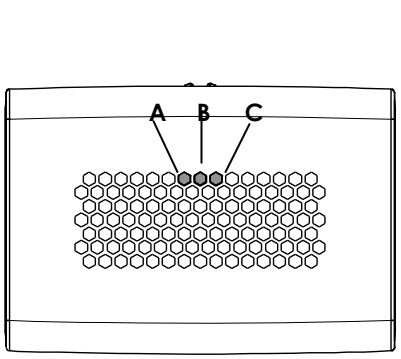
DESCRIPTION OF PARTS

FRONT VIEW



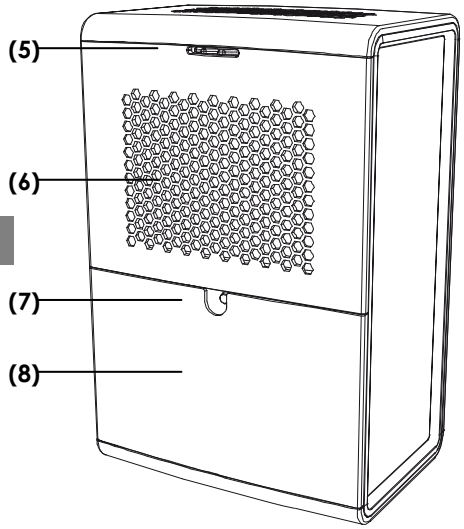
1) **CONTROL PANEL**
2) **DEHUMIDIFIED AIR OUTLET**
3) **HANDLES FOR TRANSPORTATION**
4) **FRONT PANEL**

TOP VIEW



A. **AUTOMATIC DEFROST LED (YELLOW)**
B. **OPERATION LED (BLUE)**
C. **FULL TANK ALARM LED (RED)**

REAR VIEW



5) **HUMIDITY ADJUSTMENT KNOB**
6) **REAR AIR INTAKE WITH WASHABLE ANTI-MOULD FILTER**
7) **OUTLET FOR CONTINUOUS CONDENSATE DRAINAGE**
8) **REMOVABLE WATER TANK FOR EASY EMPTYING**

5) HUMIDITY ADJUSTMENT KNOB: sets the desired humidity percentage for the room.
Turning the knob all the way to the left (standing in front of the product), the unit is OFF = switched off.
Turning the knob to the right (standing in front of the product), you set a% humidity gradually decreasing. Below the moisture levels corresponding to certain positions

HUMIDITY ADJUSTMENT KNOB POSITION	SET HUMIDITY LEVEL
2	80%
4	60%
6	40%
8	20%

OPERATING INSTRUCTIONS

APPLIANCE STARTUP

Place the product on a flat and stable heat-resistant surface, at least 1 metre away from flammable or heat-sensitive materials and 50 cm away from walls or other obstructions.
Set the humidity adjustment knob to OFF(knob all the way to the left, standing in front of the product).
Make sure the water tank is in the correct position.
Connect the power cord to a suitable electric socket (230V).
Set the humidity adjustment knob to the position corresponding to the desired humidity percentage - (see table above) - turning it to the right (standing in front of the product), you set a% humidity gradually decreasing. The suggested position is no. 4 (60% humidity).
The OPERATION LED (B), which indicates dehumidifier operation, will light up.

OPERATING PRECAUTIONS

The appliance will only start operating if the humidity level in the room is above the set value.
The dehumidifier will continue to operate until the set humidity level has been reached, **with the exception of interruptions caused by a full tank.** In this case, empty the tank and reposition it correctly: the dehumidifier will start running again.

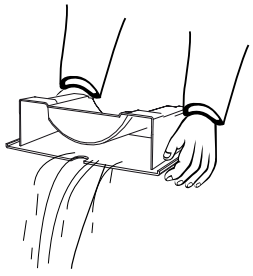
WARNING:
After every interruption in operation, at least 3 minutes must pass before the dehumidifier starts running again: this delay in start-up protects the compressor from potential damage.
If, on the other hand, the set humidity percentage is higher than the level currently found in the room, the dehumidifier will not start.

If, after following the appliance start-up instructions, **the dehumidifier does not start and the operating light does not come on**, or if the dehumidifier stops for no reason, make sure the plug and power cord are in good working order.
After doing so, wait for 10 minutes and then restart the appliance.
If the dehumidifier still does not start after 10 minutes, or if either the power cord or plug is damaged, switch off the appliance and contact an after-sales service centre.

WARNING:
When the dehumidifier is running, the compressor produces heat and the appliance emits warm air into the room. The room temperature will therefore tend to increase.
This is completely normal.

TANK FULL ALARM LED (C)

When the tank is full of condensate, the TANK FULL alarm LED(C) comes on and the appliance stops running.
Remove the tank and empty it, then reposition it correctly: the appliance will resume operation.



Use both hands when emptying the water tank

DEFROST LED (A)

The appliance can operate correctly at a room temperature between **+ 5°C and + 32°C**.
When the appliance is operating at a low room temperature (under 12°), ice may start to form on the surface of the evaporator; this could reduce overall dehumidifier efficiency.
When this occurs, the appliance switches to defrost mode and the DEFROST LED (A) comes on.
We recommend the dehumidifier is not used if the room temperature is lower than 5°C.

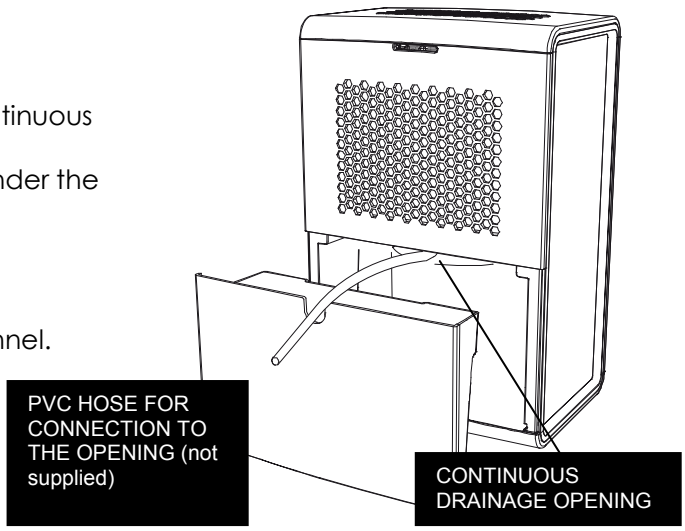
SWITCHING THE APPLIANCE OFF

To switch the dehumidifier off, set the humidity adjustment knob back to OFF by turning it to the left.
The power supply is cut off and the appliance stops running.
Unplug the appliance if you do not intend to use it for some time.

CONTINUOUS CONDENSATE DRAINAGE

The water removed from the air can be collected in the special tank at the rear (to empty the tank when full, follow the instructions in the paragraph TANK FULL ALARM LED), or it can be drained continuously using a PVC hose (not supplied).

When you wish to use this function, remove the water tank and connect the PVC hose to the continuous drainage opening.
The PVC hose should be positioned horizontally under the level
of the drainage opening.
Avoid uneven floors and bending the hose.
Next, reposition the tank.
Connect the hose to a continuous drainage channel.



CLEANING AND MAINTENANCE

MAINTENANCE FOR THE EXTERIOR SURFACE OF THE DEHUMIDIFIER

⚠ **Warning**

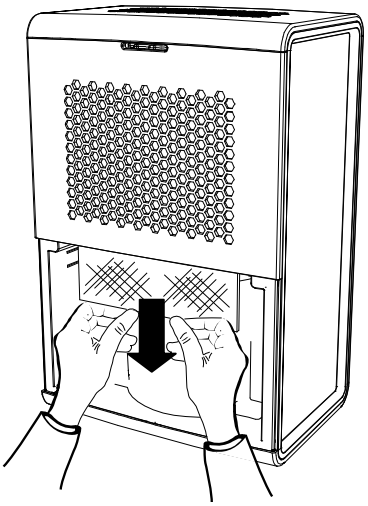
Always unplug the appliance before cleaning it, otherwise electric shocks and malfunctions may occur.

⚠ **Warning**

Do not wet the appliance or immerse it in water, otherwise electric shocks may occur.
Use a damp and soft cloth to clean the exterior surface of the dehumidifier.
Do not use solvents, petrol, xylene, talcum powder or brushes: these products may damage the surface or alter the casing colour.

CLEANING THE AIR FILTER

The filter is designed to remove dust or dirt from the air.
If the filter is clogged by dust, electricity consumption will be higher than normal.
To optimise humidity removal efficiency, clean the filter once a fortnight.



Cleaning instructions:

1. **Remove the tank; grip the lower part of the filter and pull downwards to remove it completely.**
2. **Clean the filter using a vacuum cleaner or wash it with clean water at a temperature below 40°C. DO NOT USE ALCOHOL, BENZENE OR OTHER AGGRESSIVE PRODUCTS.**
3. **Leave the filter to dry naturally, then reposition it in the relevant slot.**

TECHNICAL DATA

MODEL	DEOLO 13	DEOLO 17	DEOLO 21
POWER SUPPLY VOLTAGE	220-240V / 50 Hz		
MOISTURE REMOVAL	13 L/24h (32°C - 80% RH) 12 L/24h (30°C - 80% RH)	17 L/24h (32°C - 80% RH) 16L/24h (30°C - 80%RH)	21 L/24h (32°C - 80% RH) 20L/24h (30°C - 80% RH)
POWER INPUT	260 W	410 W	480 W
DIMENSIONS (Height/Width/Depth.) mm	503x320x215		
WEIGHT (Kg)	11,2	13,3	13,7
OPERATING LIMITS	5°C - 32°C		

F-GAS REGULATION (EC) no. 842/2006
Do not release R-134a into the atmosphere: R-134a is a fluorinated greenhouse gas covered by the Kyoto protocol, with a global warming potential (GWP) of 1300.

INFORMATION ON PROPER DISPOSAL OF THE APPLIANCE IN COMPLIANCE WITH EUROPEAN DIRECTIVE 2002/96/EC.

When this appliance reaches the end of its useful life, it must not be disposed of together with household waste but must be delivered to appropriate separate waste disposal plants or to dealers that provide a similar service. Separate waste disposal of electrical and electronic appliances prevents possible negative effects on the environment and human health resulting from inadequate disposal, and also allows for recovering and recycling the materials comprising the appliances to ensure significant savings in terms of energy and resources. The separate disposal obligation is underlined by the crossed-out dustbin symbol appearing on the product. Illegal disposal of the product by the user shall determine the application of the administrative sanctions defined by the regulations in force.

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